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 TI Releasable coating agent, for e.g. tape or film including sticking tape, etc. - comprises vinyl -type polymer having **fluorine** and/or silicon, water dispersion coating water dispersible urethan resin, etc..
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 A releasable coating agent comprises a vinyl-type polymer having F and/or Si as the main constituting unit, a water dispersion containing a water dispersible urethan resin having a hydrophilic gp., a **fluorine** containing surfactant having both of polyalkylene oxide and **perfluoroalkyl** at the same time and/or an acetylene glycol of Formula (I), where, R : 1-8C alkyl.
 Also claimed are : (a) : the vinyl-type polymer is a copolymer of an ethylenic unsaturated monomer having **perfluoroalkyl** and/or an ethylenic unsaturated monomer having polydimethylsiloxane and another ethylenic monomer copolymerisable with the above. (b) : the **fluorine** containing surfactant having both of polyalkylene oxide and **perfluoroalkyl** of Formula $RfAO(CH_2CH_2O)_nH$ (II), $CH_2=CR_2COO(CH_2CHR_3O)_nR_4$ (III), $RfAOCOCR_2=CH_2$ (IV). In the formulae, Rf : 4-20 C **perfluoroalkyl**, A : Q, $CON(R_1)Q$, $SO_2N(R_1)Q$, Q : 1-10C alkylene, R₁ : 1-4C alkyl, n in Formula (II) : an integer of 5-40, R₂, R₃ : H, CH₃, R₄ : H, 1-4C alkyl, (meth)**acryloyl**, n in Formula (IV) : an integer of 1-100) (b) : an application method of the releasable coating agent comprises applying the agent to the surface of a plastics article.
 USE - The releasable coating agent is used for releasing agent for plastic article, such as tape or film including sticking tape, etc.
 ADVANTAGE - The releasable coating agent is excellent in application property to a substrate and a coated film of the agent slightly occurs migration and is excellent in releasability.
 Dwg.0/0

*Lein Hybrid-System
 F nicht in PCU-System*